Bengaluru West City Corporation

Office of the Executive Engineer Special division, Bengaluru West City Corporation, 19th main road, 2nd block, Rajajinagar, Bangalore-560010

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No: EE/SD/BWCC/TEND/ 07/2026-27 Date: 04-07-2026

ADDENDUM-1

Project Name: Road Sweeping by using latest Mechanical Road Sweeping Machines 10 Nos including Operations and Maintenance with section of capacity not less than 5 cubic meter and required no of tipper trucks including manpower, fuel, maintenance and all consumables, for sweeping length of 400 km of roads within Bengaluru West City Corporation limits on per-kilometre payment basis in Zone-1&2 of BWCC

Ref:
1. Tender Notification No: EE/BWCC/SD/TEND/07/2026-27/Call-2
2. Tender Indent No: BWCC/2026-27/SE0162.

Adverting to the above, fallowing Addendum to the above tender work is issued.

Sl. No.	Clause / Item No.	As per Tender	To be Read as
1	**SECTION VI - TECHNICAL SPECIFICATIONS**	SECTION VI - TECHNICAL SPECIFICATIONS Pg. - 46 to 47	Annexure-A attached.
2	**SECTION II: INSTRUCTIONS TO TENDERERS (ITT)**	Minimum Technical Qualification Bidders scoring less than 80 marks shall be disqualified.	To Be Read as 'Bidders scoring less than 70 marks shall be disqualified'.

All the other terms & conditions are remaining unchanged.

1. Copy submitted to the Hon'ble Commissioner, BWCC for kind information.
2. Copy submitted to the Additional Commissioner (Development), BWCC for kind information.
3. Copy submitted to the Chief Engineer (Zone-1 &2), BWCC for kind information.
4. Copy submitted to the Superintending Engineer (Zone-1 & 2), BWCC for kind information.
5. Copy to the Public Relation Officer, BWCC for information and to publish the same in two leading Newspapers in Kannada and English.
6. Notice Board / Office Copy.

4/7/26

Executive Engineer

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ವಿಶೇಷ - ವಿಭಾಗ
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Sl. No.	Item / Parameter	As per Tender	To be Read as
1	Type	Latest Road Sweeping Machine – Vacuum based or conveyor or Combination of Vacuum and Conveyor type	Latest Road Sweeping Machine – Vacuum based or conveyor or Combination of Vacuum and Conveyor type
2	Make/Model	Year 2025 or Latest	Year 2025 or Latest
3	Engine Capacity (CC)	As per manufactures specifications for the purpose intended	As per manufactures specifications for the purpose intended
4	Fuel Type	Diesel / CNG / Electric	Diesel / CNG / Electric
5	Gross Vehicle Weight	As per manufactures specifications for the purpose intended	As per manufactures specifications for the purpose intended
6	Engine Power	As per manufactures specifications for the purpose intended	As per manufactures specifications for the purpose intended
7	Payload Capacity	As per manufactures specifications for the purpose intended	As per manufactures specifications for the purpose intended
8	Vehicle Emission Compliance	**BS-VI / Euro-VI / applicable CEV norms**	**BS-VI / Euro-VI / applicable CEV norms**
9	Minimum Engine Torque	As per manufactures specifications for the purpose intended	As per manufactures specifications for the purpose intended
10	Steering	Power Operated	Power Operated
11	Turning Radius	As per manufactures specifications for the purpose intended	As per manufactures specifications for the purpose intended
12	Transaction speed of hydrostatic drive	Minimum **40 kmph** Hydrostatic or Crib drive to be allowed for better system control.	Minimum **40 kmph**
13	Sweeping Speed	Minimum 05 **kmph**	Minimum 05 **kmph**
14	Engine Aspiration	Turbo Charged	Turbo Charged
15	Fuel Tank Capacity	Not less than 80 **liters**	Not less than 80 **liters**
16	No. of Brooms/Brushes	**3 and above**	**3 and above**
17	Minimum Sweeping Width	Minimum **3,500 mm**	Minimum **3,500 mm**
18	Effective Dust Collection Capacity	Minimum **5,000 liters / 5 Cum**	Minimum **5,000 liters / 5 Cum**
19	Dust Control System	Filter based system capable up to **PM2.5** / water recycling system / any better system	Filter based system capable up to **PM2.5** / water recycling system / any better system
20	Water Tank Capacity	Min. 2000 Liters. To have longer duration cleaning, to have additional road washing system for better pollution control	Minimum **400 liters and above**
21	Front Broom Length	Minimum **1,200 mm**	Minimum **1,200 mm**

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Sl. No.	Item / Parameter	As per Tender	To be Read as
22	Front Broom Diameter	Minimum **900 mm & above**	Minimum **900 mm & above**
23	Side Broom Diameter	Minimum **900 mm**	Minimum **900 mm**
24	Hopper Dumping Height	Minimum **1,000 mm**	Minimum **1,000 mm**
25	Noise (CPCB norms)	As per pollution norms	As per pollution norms
26	Suction Pipe Length	Minimum **5 m and above**	Minimum **5 m and above**
27	Suction Pipe Diameter	Minimum **150 mm and above**	Minimum **150 mm and above**
28	Cleaning Method	Vacuum based or conveyor or Combination of Vacuum and Conveyor type	Vacuum based or conveyor or Combination of Vacuum and Conveyor type
29	Blower Suction Pressure	Minimum **80 millibar**	Minimum **80 millibar**
30	Blower Suction Flow	Minimum **12,000 cu-m/hr**	Minimum **12,000 cu-m/hr**
31	Container Material	Stainless Steel / ABS cover outside	Stainless Steel / ABS cover outside
32	Driver Cabin	Ergonomically designed cabin with adjustable steering column, dashboard, armrest and Air Conditioning	Ergonomically designed cabin with adjustable steering column, dashboard, armrest and Air Conditioning
33	Automatic Levelling System	Hydraulic front suspension with automatic levelling system	Hydraulic front suspension with automatic levelling system
34	Monitoring System	LCD screen enabling parameter checks of electronic/hydraulic system; shall show water level and container dust level	LCD screen enabling parameter checks of electronic/hydraulic system; shall show water level and container dust level
35	Independent Brush Lifting	All brushes shall have facility of lifting independently	All brushes shall have facility of lifting independently
36	Camera	**360-degree view** camera system around sweeper	**360-degree view** camera system around sweeper
37	GPS	**AS140 compliant GPS system** shall be provided	**AS140 compliant GPS system** shall be provided
38	High Pressure Water Pump	The machine shall be equipped with high pressure washing system capable of delivering various water flow and pressure outputs ranging from 10 LPM @ 100 bar pressure to 100 LPM at 100 Bar pressure and vice versa. This will have operational flexibilities to use more water or high-pressure jets as per the onsite cleaning requirement for most effective results. • Additionally Full width washing bar with sufficient no. of nozzles is to be provided for effective dust suppression and road washing with high pressure water pump. Water spray jets are to be provided at broom for effective cleaning and dust suppression	Provision for quick cleaning inside container, brush and suction system / street furniture

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